

SEQUENCE LISTING

<110> Logtenberg, Ton Cilenti, Lucia Bloem, Andries C. Zwijsen, Renate M.L.

<120> Differentially expressed epitopes and uses thereof

<130: 2183-4514.1US

<140> US 09/940,386

<141> 2001-08-27

<150 - EP 00202991.6

· 151> 2000-08-28

<150> US 60/228,429

<151> 2000-08-28

<160> 11

<170> PatentIn version 3.1

<210> 1

<211> 20

<212> PRT

<213 · Artificial Sequence

<220><223> Description of Artificial Sequence: leader peptide sequence encoded by plasmid pNUT-C gamma-UBS-54

<220><221> SITE

<222> (1)..(20)

< 400 > 1

Met Ala Cys Pro Gly Phe Leu Trp Ala Leu Val Ile Ser Thr Cys Leu

1

5

10

15

Glu Phe Ser Met

20

<210> 2

-211 - 60

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3212> DNA
<213> Artificial Sequence
<220: <223> Description of Artificial Sequence: part of plasmid pNUT-C gamma-UBS-54
encoding leader peptide sequence
<220 <221> mise feature
· 222: (1)..(60)
:400 ≥ 2
atggeatgee etggetteet gtgggeaett gtgateteea eetgtettga attiteeatg 60
:210 > 3
·211: 38
·212 DNA
<213 Artificial Sequence
<220 <223 > Description of Artificial Sequence: primer UBS-UP
<220><221> misc feature
<222> (1)..(38)
<400> 3
gateaegegt getageeace atggeatgee etggette
                                                       38
∴210> 4
<211> 30
<212> DNA
<213 Artificial Sequence
<220><223> Description of Artificial Sequence: primer CAMII-DOWN
<220><221> mise feature
<222> (1)..(30)
+400 + 4
                                                   30
gategittaa aeteatitae eeggagaeag
\cdot \cdot 210 \cdot 5
-211 - 41
<212 - DNA
<213 - Artificial Sequence
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~220 ~223> Description of Artificial Sequence: primer DHFR up

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<220 *<221> misc feature
<222 (1)..(41)
<400 - 5
                                                       41
gatecacgtg agateteeae catggttggt tegetaaact g
<210≥ 6
<211> 37
+212> DNA
*213 · Artificial Sequence
<220 ~ 223 > Description of Artificial Sequence: primer DHFR down
<220: <221> mise feature
<222 (1)..(37)
<400≥ 6
                                                   37
gatecaegtg agatetttaa teattettet eatatae
<210> 7
<211> 85
<212> DNA
<213> Artificial Sequence
<220><223> Description of Artificial Sequence: MCS fragment of pIPspAdapt 6
<220><221> misc feature
<222> (1)..(85)
<400> 7
aceggtgaat teggegegee gtegaegata tegateggae egaegegtte gegageggee
                                                 85
geaatteget agegttaaeg gatee
< 210 - 8
+211 + 31
+1212" - DNA
<213: Artificial Sequence
<220:<223> Description of Artificial Sequence: primer CAML-DOWN
<220 >< 221 > mise feature
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<222> (1)..(31)
<400> 8
gategittaa aeetaacaet eteeeetgit g
                                                  31
<210> 9
<211> 12
<212> PRT
·213 · Artificial Sequence
<220: <223> Description of Artificial Sequence: CDR 3 region of scFv antibody K19
<220><221> SITE
<222° (1)..(12)
<400:- 9
Asp Tyr Arg Tyr Pro Ser Thr Ser Trp Phe Asp Ser
                5
                                   10
<210> 10
<211> 9
<212> PRT
<213> Artificial Sequence
<220><223> Description of Artificial Sequence: CDR 3 region of scFv antibody K29
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<222> (1)..(9)
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Ala Arg Arg Trp Ala Ala Phe Asp Tyr
\pm 3210 \pm 11
211 9
<:212: PRT
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<213> Artificial Sequence

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<220><221> SITE

<222> (1)..(9)

<:400> 11

Gly Met Met Arg Gly Val Phe Asp Tyr

5